To: Marsden, John (EC)[john.marsden@canada.ca]; Korleski,

Christopher[korleski.christopher@epa.gov]

Cc: Anderson, Janette (EC)[janette.anderson@canada.ca]; Cargnelli, Luca

(EC)[luca.cargnelli@canada.ca]; Stadler-Salt, Nancy (EC)[nancy.stadler-salt@canada.ca]; Robertson, Linda (EC)[linda.robertson@canada.ca]; Schardt, James[schardt.james@epa.gov]; Laplante,

Elizabeth[LaPlante.Elizabeth@epa.gov]; Sexton-sims, Aisha[Sexton-Sims.Aisha@epa.gov]; Barnes,

Edlynzia[Barnes.Edlynzia@epa.gov]; Torchia, Carla (EC)[carla.torchia@canada.ca]

From: Hinchey, Elizabeth

Sent: Thur 4/21/2016 7:29:37 PM

Subject: RE: For Review: revised Annex 2 chapter for GLWQA Progress Report of the Parties

GLWQA Annex 2 binational priorities for science and action 2017-19 ehm.docx

John,

I have added the Lake Michigan CSMI priorities bullet (2013) to this version.

Thanks,

Beth

Elizabeth Hinchey Malloy, Ph.D.

U.S. EPA Great Lakes National Program Office | 77 W. Jackson Blvd. G-17J | Chicago, IL 60604

Phone: 312-886-3451 | Shinchey.elizabeth@epa.gov

From: Marsden, John (EC) [mailto:john.marsden@canada.ca]

Sent: Monday, April 18, 2016 1:58 PM

To: Korleski, Christopher <korleski.christopher@epa.gov>

Cc: Hinchey, Elizabeth < Hinchey, Elizabeth@epa.gov>; Anderson, Janette (EC)

<janette.anderson@canada.ca>; Cargnelli, Luca (EC) <luca.cargnelli@canada.ca>; Stadler-

Salt, Nancy (EC) <nancy.stadler-salt@canada.ca>; Robertson, Linda (EC)

da.robertson@canada.ca>; Schardt, James <schardt.james@epa.gov>; Laplante, Elizabeth
<LaPlante.Elizabeth@epa.gov>; Sexton-sims, Aisha <Sexton-Sims, Aisha@epa.gov>; Barnes,

Edlynzia <Barnes.Edlynzia@epa.gov>; Torchia, Carla (EC) <carla.torchia@canada.ca>

Subject: RE: For Review: revised Annex 2 chapter for GLWQA Progress Report of the Parties

Thanks, Chris. I have accepted the majority of your changes and added Fred's. Track changes and clean version attached.
John
John Marsden
Manager, Great Lakes Issue Management and Reporting Section
Environment and Climate Change Canada / Government of Canada
john.marsden@canada.ca / Tel: 416-739-4759
Gestionnaire, Section de la gestion des enjeux et des rapport des Grands Lacs Environnement et Changement climatique Canada / Gouvernement du Canada john.marsden@canada.ca / Tél: 416-739-4759
From: Korleski, Christopher [mailto:korleski.christopher@epa.gov] Sent: April-12-16 6:27 PM To: Marsden, John (EC) Cc: Hinchey, Elizabeth; Anderson, Janette (EC); Cargnelli, Luca (EC); Stadler-Salt, Nancy (EC); Robertson, Linda (EC); Schardt, James; Laplante, Elizabeth; Sexton-sims, Aisha; Barnes, Edlynzia; Korleski, Christopher; Davis, Cameron Subject: RE: For Review: revised Annex 2 chapter for GLWQA Progress Report of the Parties
Hi John:
My comments/mark-up attached. I think with a few nice maps/graphics we're on our way.
(I'm sure I messed up the formatting ⊗.)

Thanks.
Chris
From: Marsden, John (EC) [mailto:john.marsden@canada.ca] Sent: Monday, April 04, 2016 1:06 PM To: Korleski, Christopher < korleski.christopher@epa.gov > Cc: Hinchey, Elizabeth < Hinchey.Elizabeth@epa.gov >; Anderson, Janette (EC) < janette.anderson@canada.ca >; Cargnelli, Luca (EC) < luca.cargnelli@canada.ca >; Stadler-Salt, Nancy (EC) < nancy.stadler-salt@canada.ca >; Robertson, Linda (EC) < linda.robertson@canada.ca > Subject: For Review: revised Annex 2 chapter for GLWQA Progress Report of the Parties
Hi Chris - I have addressed comments received to date in the attached revised draft.
John
John Maredan

John Marsden

Manager, Great Lakes Issue Management and Reporting Section

Environment and Climate Change Canada / Government of Canada

john.marsden@canada.ca / Tel: 416-739-4759

Gestionnaire, Section de la gestion des enjeux et des rapport des Grands Lacs

Environnement et Changement climatique Canada / Gouvernement du Canada john.marsden@canada.ca / Tél: 416-739-4759

From: Hinchey, Elizabeth [mailto:Hinchey.Elizabeth@epa.gov]

Sent: February-17-16 4:15 PM

To: Anderson, Janette (EC/EC); Marsden, John (EC/EC)

Subject: RE: For Review: initial draft sketch of Annex 2 chapter for GLWQA Progress Report of the

Parties

Hi John.

Thanks for creating the first draft for us to comment on. I support Janette's suggestions and have added a few other suggestions in the attachment.

Beth

From: Anderson, Janette (EC/EC) [mailto:janette.anderson@canada.ca]

Sent: Wednesday, February 17, 2016 3:01 PM

To: Marsden, John (EC/EC) < <u>iohn.marsden@canada.ca</u>> **Cc:** Hinchey, Elizabeth < <u>Hinchey.Elizabeth@epa.gov</u>>

Subject: RE: For Review: initial draft sketch of Annex 2 chapter for GLWQA Progress Report of

the Parties

Hi John.

My initial comments on the progress report:

- Text box "Binational Actions taken on Key Commitments" I find the last part of the sentence awkward, consider changing "...identify priorities for nearshore prevention, restoration and protection, and which will engage the Great Lakes community" to "...identify nearshore areas of high ecological value and those that are or may become subject to stress, determine cumulative effects and threats and establish priorities for action"
- We canned the tag line "Charting a Course to Restore and Protect our Great Coast" (... inspiration took a hit during the review process).
- We have replaced the graphic in the document from the one you have used and still would like someone with graphic design ability to rework it to something more pleasing once the text is approved.

Re: Lake Ecosystem Objectives text box, I think is missing the point. The ultimate for Objectives is to achieve them, not to provide a bench mark against which to assess status and trends.

Overall comment: I can't resist to make another plug to remove acronyms from these communication pieces that will make their way into the public's hands. Why not say "Agreement Commitments" or just Commitments? The table has LAMP, BCS, CSMI, LEO, O&E. Page 3 has GLWQA, LEOs, GOs, and LAMP over and over. The rest seems okay, but I think that this progress report will have so many chapters that do the same thing, it's not necessary to keep using some of these terms quite so much. In my opinion.

Janette

From: Marsden, John (EC/EC)

Sent: February 12, 2016 11:43 AM

To: Anderson, Janette (EC/EC); 'Ausubel, Seth'; 'Hinchey, Elizabeth'; 'Korleski, Christopher'; Liz LaPlante (laplante.elizabeth@epa.gov); Robertson, Linda (EC/EC); Schardt, James; Sexton-Sims.Aisha@epa.gov);

Stadler-Salt, Nancy (EC/EC); Torchia, Carla (EC/EC)

Subject: For Review: initial draft sketch of Annex 2 chapter for GLWQA Progress Report of the Parties

Attached please find an initial idea for what our chapter might look like. I have suggested we highlight our work related to Nearshore Framework, LEOs, Lake Superior LAMP and Outreach and Engagement. Happy to have your alternate suggestions and edits.

<< File: Annex 2 PRP 2016.docx >>

Given the requirements (see below):

- we probably need to say more about nearshore science and CSMI to address our priorities for science and action (attached)
- we need to add a domestic actions section

<< File: GLWQA Annex 2 binational priorities for science and action 2014-16 .docx >>

Looking forward to your comments and a discussion at next week's core team call.

John

John Marsden

Manager, Great Lakes Issue Management and Reporting Section

Environment and Climate Change Canada / Government of Canada

john.marsden@canada.ca / Tel: 416-739-4759

Gestionnaire, Section de la gestion des enjeux et des rapport des Grands Lacs

Environnement et Changement climatique Canada / Gouvernement du Canada john.marsden@canada.ca / Tél: 416-739-4759

From: McKay, Jennifer (EC/EC) Sent: February-03-16 4:43 PM

To: Carney.wendy@epa.gov; Gee, Jon (EC/EC); Korleski.christopher@epa.gov; Marsden, John (EC/EC); wise.louise@epa.gov; Galatone, Vincenza (EC/EC); Hyde.tinka@epa.gov; Humphrey, Susan (EC/EC); Lorne.W.Thomas@uscg.mil; chris.wiley@tc.gc.ca; todd_turner@fws.gov; Gavin.Christie@dfo-mpo.gc.ca; lynn_lewis@fws.gov; nggranne@usgs.gov; VanStempvoort, Dale (EC/EC); doug.kluck@noaa.gov; Quealey, Patrick (EC/EC); horvatin.paul@epa.gov; Yerubandi, Ram (EC/EC)

Cc: schardt.james@epa.gov; hinchey.elizabeth@epa.gov; LaPlante.Elizabeth@epa.gov; Sexton-Sims.Aisha@epa.gov; McKay, Jennifer (EC/EC); Kumar, Ashij (EC/EC); Torchia, Carla (EC/EC); deBeaumont, Diane (EC/EC); Robertson, Linda (EC/EC); Wood, Laurie (EC/EC); Anderson, Janette (EC/EC); Smith.Edwin@epa.gov; grams.bradley@epa.gov; Spicer, Mary-Ann (EC/EC); Langley, Hugh (EC/EC); Sealock, Lisa (EC/EC); wortman.santina@epa.gov; E, Sandra (EC/EC); Michael Hoff@fws.gov; amy mcgovern@fws.gov; rodriguez.karen@epa.gov; Robert Krska@fws.gov; heather.stirratt@noaa.gov; Stadler-Salt, Nancy (EC/EC); Vigneswaran, Shivani (EC/EC)

Subject: GLWQA Progress Report of the Parties - template and timeline

Dear Canadian and U.S. GLWQA Annex Co-Leads:

Please find attached th	e Draft Nutrients A	Annex Chapter t	to provide you	with an example of a	3
form and structure for	you to follow for yo	our specific anne	ex chapters.		

<< File: Draft Annex4 Nutrients Report 25Jan2016.pptx >>

In addition to providing this draft chapter, the following is additional guidance:

- The previous annex template that was provided in September 2015 is no longer valid following direction from the GLEC Co-Chairs.
- Focus on the Key Commitments from your annex that you would like to highlight based on activities undertaken and progress achieved in the first 3 years i.e., "What story do you want to tell for your annex?"
- Keep in mind your annexes' Priorities for Science and Action (http://binational.net/2014/03/20/psa-pasa-2014/) and time-bounded commitments. We're assuming that your Key Commitments being reported on will be directly aligned to the priorities for science and action that you identified for 2014-2016; if for some reason there was a priority for science or action that didn't get covered off by reporting against Key Commitments then Co-Leads should discuss any work undertaken related to those specific priorities.
- The first page of the Draft Nutrients Annex Chapter includes a timeline towards the annexes' time-bounded commitment this may or may not work for other annexes so adjust as necessary or include other information.
- The bullets of progress achieved under the Key Commitments should be succinct. (You can refer to other sources of information that are available elsewhere / online.)

- The section on Domestic Actions should be concise you may wish to include a longer list but we may need to cut back some of this text to allow for our overall recommended page limit of 50 pages. We will try to achieve a balance of input from all the agencies and organizations that provide you input for this section.
- Try to keep your Draft Annex Chapter to 4 pages maximum if possible.
- Use MS Word to develop your draft in text format and embed any images you wish. Do not use PowerPoint (as shown in the draft Nutrients Chapter Annex). We will be applying a uniform style and format once all the draft sections are submitted to the Secretariat.
- Engage your Secretariat staff representatives in the drafting of your chapters this will speed up the review and revision process. On the Canadian side, Ash and Carla are able to work with you or your drafting team to assist or hold the pen if you wish. On the U.S. side, Chris, Jamie, and the other LAMP managers will be able to provide guidance.

Here is the revised draft timeline for the production of the Progress Report of the Parties:

- Feb 19 Please respond to ashij.kumar@canada.ca and schardt.james@epa.gov to let us know who will be drafting your chapters.
- Feb-Apr 1 **Co-Leads draft their chapters and submit draft to Secretariat April 1 (firm deadline)**; Secretariat staff draft article-related language and introductory language and assemble complete PRP
- Apr 4-8 Secretariat review/revision with Co-Leads
- Apr 11-22 GLEC Co-Chair review/revisions [2 week Co-Chair review and internal agency approvals]
- Apr 22 "draft without prejudice" sent to GLEC members
- Apr 25 -May 13 GLEC member review/input [to allow 3 full weeks for GLEC member input]
- May 16-20 Secretariat considers comments/makes revisions
- May 23-27 GLEC Co-Chair review of final draft for presentation at GLEC

- May 27 final draft sent to GLEC in advance of Jun GLEC (firm deadline)
- Jun 1-2 final draft presented at Jun GLEC

If you have any questions please feel free to contact your Secretariat staff member.

Sincerely,

Jennifer McKay

GLEC Secretariat (Canada)

Environment Canada

Great Lakes Environment Office

Chris Korleski

GLEC Secretariat (U.S.)

U.S. Environmental Protection Agency

Great Lakes National Program Office

From: Haugland, John [mailto:haugland.john@epa.gov]

Sent: September 24, 2015 10:20 AM

To: Carney, Wendy; Gee,Jon [Ontario]; Korleski, Christopher; Marsden,John [Ontario]; Wise, Louise; Galatone,Vincenza [NCR]; Hyde, Tinka; Humphrey,Susan [Ontario]; Lorne.W.Thomas@uscg.mil; Wiley, Chris: TC; <a href="total-double-total-to

Cc: Haugland, John; Schardt, James; Hinchey, Elizabeth; Laplante, Elizabeth; McKay, Jennifer [Ontario]; Kumar, Ashij [Ontario]; Torchia, Carla [Ontario]; de Beaumont, Diane [Ontario]; Robertson, Linda [Ontario]; Phillips, Kelly [Ontario]; Wood, Laurie [Ontario]; Anderson, Janette [Burlington]; Smith, Ted; Grams, Bradley; Spicer, Mary-Ann [NCR]; Bernier, Sophie [NCR]; Langley, Hugh [NCR]; Sealock, Lisa [Ontario]; Wortman, Santina; George, Sandra E [Burlington]; Michael Hoff@fws.gov; amy mcgovern@fws.gov; Rodriguez, Karen; Robert Krska@fws.gov; heather.stirratt@noaa.gov; Stadler-Salt, Nancy [Burlington]; Adams, Jackie

Subject: GLWQA Progress Report of the Parties

[sent on behalf of the GLEC Secretariat]

Dear Binational GLWQA Annex Subcommittee Co-Leads:

As you know, the Parties are required to "prepare...a binational Progress Report of the Parties (PRP) to document actions relating to this Agreement, taken domestically and binationally. The first such report shall be provided to the Public and the Commission before the second Great Lakes Public Forum..." This means that we are on the hook to have a *final* PRP released before October, 2016.

We will be presenting our plans for the PRP to the GLEC at our December meeting. We anticipate a report of approximately 50 pages in length that will cover the first three years of implementation of the GLWQA (from February 2013 through February 2016). In addition to reporting progress on the Articles of the Agreement, each Annex will need a chapter of its own, and given space constraints, we are planning for an average of 3-4 pages per annex. Attached, for your consideration, is a draft outline and a template for annex-specific chapters.

We are currently working with Annex 4 subcommittee staff to create a first-draft Nutrients chapter that we will share with you as a model for what we are looking for in annex chapters.

In the meantime, we are asking you to start gathering information on your key activities and what you will have accomplished between February 2013 and February 2016, and to consider if you will need any graphs, charts or images. If appropriate, we suggest you discuss with your subcommittees and any critical partners what key commitments and priorities for science and action you will need to address in your chapters and aligning your key activities to these.

Please use the attached template to help your organization of the information. We don't know yet what the chapter formatting will be, but it is not too early to start putting paper to pen! We anticipate requesting first drafts or outlines of first drafts by **mid-November**. We will keep you updated as we work with the GLEC Co-Chairs to finalize our approach and timeline.

Sincerely,

Jennifer McKay

GLEC Secretariat (Canada)

Environment Canada

Great Lakes Environment Office

Chris Korleski

GLEC Secretariat (U.S.)

U.S. Environmental Protection Agency

Great Lakes National Program Office